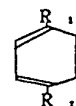


**(54) HAIR DYE**

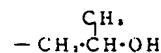
(11) 61-22007 (A) (43) 30.1.1986 (19) JP  
 (21) Appl. No. 59-141121 (22) 6.7.1984  
 (71) KANEBO K.K. (72) HIROSHI KANAYAMA(2)  
 (51) Int. Cl. A61K7/13

**PURPOSE:** A hair dye, containing an aromatic alcohol, xanthan gum, acid dye, acid and water, having improved color fastness, and capable of dyeing articles uniformly in a short time.

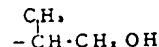
**CONSTITUTION:** A hair dye obtained by incorporating (A) 1.5~79.2wt% aromatic alcohol expressed by formula I [ $R_1$  is H,  $CH_3$  or  $OCH_3$ ;  $R_2$  is  $CH_2OH$ ,  $CH_2CH_2OH$ ,  $C(CH_3)HOH$ ,  $CH_2CH_2CH_2OH$ ,  $C(CH_3)_2OH$ , formula II, formula III,  $CH=CHCH_2OH$  or  $OCH_2CH_2OH$ ], e.g. benzyl alcohol, with (B) 0.5~3.5wt%, preferably 1.0~2.0wt% xanthan gum, (C) 0.01~20wt% acid dye, (D) and acid, e.g. tartaric acid or phosphoric acid, in an amount required to adjust the pH to 1.2~4.0 and (E) 10.0~97wt% water at 3/97~80/20, preferably 5/95~60/40 weight ratio of the components (A) to (E).



I



II



III

**(54) TWO-LAYER TYPE SHAKING LOTION**

(11) 61-22009 (A) (43) 30.1.1986 (19) JP  
 (21) Appl. No. 59-141120 (22) 6.7.1984  
 (71) KANEBO K.K. (72) MITSUO KONDOU(1)  
 (51) Int. Cl. A61K7/40, A61K7/00

**PURPOSE:** The titled lotion, containing a water-soluble aluminum salt, alkali metal salt and pigment in a specific proportion, assuming a beautiful clearly separated appearance on allowing to stand, and integrally miscible by shaking in use to form a uniform suspension.

**CONSTITUTION:** A two-layer type shaking lotion, obtained by incorporating 0.1~3wt%, preferably 0.1~1wt% water-soluble aluminum salt, e.g. aluminum sulfate or basic aluminum chloride, 0.1~3wt%, preferably 0.1~1wt% alkali metal salt, e.g. Na or K salt of primary or tertiary phosphoric acid, carbonic acid or citric acid, capable of forming a water-insoluble hydrosol by reaction with the above-mentioned aluminum salt, 0.1~15wt% pigment and 50~99wt%, preferably 70~98wt% water.

**(54) WATER QUALITY IMPROVER FOR BATH WATER**

(11) 61-22010 (A) (43) 30.1.1986 (19) JP  
 (21) Appl. No. 59-141260 (22) 6.7.1984  
 (71) SHIGEO KUROTAI (72) SHIGEO KUROIWA  
 (51) Int. Cl. A61K7/50, C02F1/68

**PURPOSE:** The titled water quality improver, consisting of a mixture of feldspar with limestone and vermiculite, capable of eluting an adequate amount of mineral, stimulating the skin, activating cells, improving blood circulation and exhibiting other action.

**CONSTITUTION:** A water quality improver obtained by mixing almost trisected amounts of coarse grains of feldspar, limestone and vermiculite of about the same size, putting the resultant mixture in a water-permeable bag, and dipping the bag in bath water or passing water through the mixture used as a filter layer in a filter to elute active constituents, e.g. K, Mg and Ca, contained in the mixed mineral and improve the water quality.